

| L Number | Hits | Search Text  | DB                 | Time stamp       |
|----------|------|--|--------------------|------------------|
| 2        | 60   | surface adj2 (map\$3 or scan) same (defect or feature) and steel   | USPAT;<br>US-PGPUB | 2004/08/31 13:24 |
| 3        | 306  | surface adj2 (map\$3 or scan) and (defect or feature) same (correlat\$3 or classif\$7)                         | USPAT;<br>US-PGPUB | 2004/08/31 13:25 |
| 4        | 82   | surface adj2 (map\$3 or scan) and (defect or feature) same (correlat\$3 or classif\$7) and (sheet or elongate) | USPAT;<br>US-PGPUB | 2004/08/31 14:05 |
| 18       | 0    | surface adj2 (map\$3 or scan) same (correlat\$3 or classif\$7)   | USPAT;<br>US-PGPUB | 2004/08/31 14:05 |
| 19       | 0    | same production adj2 data same rules   | USPAT;<br>US-PGPUB | 2004/08/31 14:12 |
| 20       | 2    | surface adj2 (map\$3 or scan) same (correlat\$3 or classif\$7)   | USPAT;<br>US-PGPUB | 2004/08/31 14:13 |
| 21       | 828  | surface adj2 (map\$3 or scan) same production adj2 data  | USPAT;<br>US-PGPUB | 2004/08/31 14:13 |
| 22       | 154  | surface adj2 (map\$3 or scan) and feedback   | USPAT;<br>US-PGPUB | 2004/08/31 14:13 |
| 23       | 63   | surface adj2 (map\$3 or scan) and feedback and sheet   | USPAT;<br>US-PGPUB | 2004/08/31 14:40 |
| 26       | 14   | surface adj2 (map\$3 or scan) and feedback and sheet and (correlat\$3 or classif\$7)                           | USPAT;<br>US-PGPUB | 2004/08/31 15:00 |
| 31       | 0    | surface adj2 (map\$3 or scan) same (correlat\$3 or classif\$7) and feedback                                    | USPAT;<br>US-PGPUB | 2004/08/31 15:00 |
| 32       | 55   | product near4 (correlat\$3 or classif\$7) near4 process same feedback  | USPAT;<br>US-PGPUB | 2004/08/31 15:15 |
| 33       | 728  | product near4 (correlat\$3 or classif\$7) near4 process and feedback   | USPAT;<br>US-PGPUB | 2004/08/31 15:05 |
| 34       | 20   | defect near2 classification  | USPAT;<br>US-PGPUB | 2004/08/31 15:05 |
| 35       | 0    | defect near2 classification same feedback  | USPAT;<br>US-PGPUB | 2004/08/31 15:16 |
| 36       | 0    | product near2 data same (correlat\$3 or classif\$7) same process near2 data same feed adj2 back                | USPAT;<br>US-PGPUB | 2004/08/31 15:16 |
| 37       | 9    | product near2 data same correlat\$3 same process near2 data same (feed or fed) adj2 back                       | USPAT;<br>US-PGPUB | 2004/08/31 15:18 |
| 38       | 83   | product same correlat\$3 same process same data same (feed or fed) adj2 back                                   | USPAT;<br>US-PGPUB | 2004/08/31 15:23 |
| 39       | 94   | product same correlat\$3 same process same data and (feed or fed) adj2 back                                    | USPAT;<br>US-PGPUB | 2004/08/31 15:30 |
| 40       | 46   | (sheet or elongate) same (manufactur\$3 or process\$3) and monitor same data same feedback same control        | USPAT;<br>US-PGPUB | 2004/08/31 15:42 |
| 44       | 15   | steel same surface same (manufactur\$3 or process\$3) and monitor same data same feedback same control         | USPAT;<br>US-PGPUB | 2004/08/31 15:43 |
| -        | 619  | process near2 data same correlat\$3 same defect and feedback   | USPAT;<br>US-PGPUB | 2004/02/24 11:21 |
| -        | 4    | 700/109,110,148-156.ccls.  | USPAT;<br>US-PGPUB | 2004/02/24 11:39 |
| -        | 3    | rolling adj2 mill same (steel or metal) same surface same (monitor or inspect)                                 | USPAT;<br>US-PGPUB | 2004/08/30 13:54 |
| -        | 6    | surface adj2 defect adj2 map   | USPAT;<br>US-PGPUB | 2003/09/30 15:44 |
| -        | 6    | surface adj2 defect adj2 distribution  | USPAT;<br>US-PGPUB | 2003/10/01 11:30 |
| -        | 430  | surface adj2 defect same entropy   | USPAT;<br>US-PGPUB | 2003/10/01 11:37 |
| -        | 2    | surface adj2 defect same (correlate or classify or group)  | USPAT;<br>US-PGPUB | 2003/09/30 15:48 |
| -        | 1    | surface adj2 defect same (correlate or classify or group) same filter  | USPAT;<br>US-PGPUB | 2003/09/30 15:48 |
| -        | 3    | surface adj2 defect same (correlate or classify or group) and entropy  | USPAT;<br>US-PGPUB | 2003/10/01 13:23 |
| -        | 29   | surface adj2 defect same (correlate or classify or group) same trend   | USPAT;<br>US-PGPUB | 2003/10/01 11:30 |
| -        | 387  | surface adj2 defect and entropy  | USPAT;<br>US-PGPUB | 2003/10/01 11:42 |
| -        | 275  | surface adj2 defect same group   | USPAT;<br>US-PGPUB | 2003/10/01 11:38 |
| -        |      | surface adj2 defect same group not (semiconductor or wafer)  | USPAT;<br>US-PGPUB |                  |

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| - | 3    | surface adj2 defect same detect same group not (semiconductor or wafer)                  | USPAT;<br>US-PGPUB | 2003/10/01 11:40 |
| - | 7    | surface adj2 defect same (detect or identify) same group\$3 not (semiconductor or wafer) | USPAT;<br>US-PGPUB | 2003/10/01 11:40 |
| - | 36   | surface adj2 defect same trend   | USPAT;<br>US-PGPUB | 2003/10/01 13:27 |
| - | 2    | surface adj2 defect same spc   | USPAT;<br>US-PGPUB | 2003/10/01 13:28 |
| - | 18   | surface adj2 defect and spc  | USPAT;<br>US-PGPUB | 2003/10/01 13:28 |
| - | 0    | 10/030238  | USPAT;<br>US-PGPUB | 2003/10/01 14:30 |
| - | 51   | 700/109,110,148-156.ccls. and @pd >= "20030930"  | USPAT;<br>US-PGPUB | 2004/08/30 11:05 |
| - | 5    | rolling adj2 mill same (steel or metal) same surface same (monitor or inspect)           | USPAT;<br>US-PGPUB | 2004/02/24 11:41 |
| - | 107  | (steel or metal) same surface same (monitor or inspect) same camera                      | USPAT;<br>US-PGPUB | 2004/02/24 11:42 |
| - | 381  | (steel or metal) same surface same (monitor or inspect) same (camera or optical)         | USPAT;<br>US-PGPUB | 2004/02/24 11:43 |
| - | 40   | (steel or metal) same surface near2 (monitor or inspect) same (camera or optical)        | USPAT;<br>US-PGPUB | 2004/02/24 13:19 |
| - | 0    | (sheet or steel or metal) adj2 surface near2 (monitor or inspect) near2 camera           | USPAT;<br>US-PGPUB | 2004/02/24 13:20 |
| - | 56   | surface near2 (monitor or inspect) near2 camera  | USPAT;<br>US-PGPUB | 2004/02/24 13:31 |
| - | 72   | 700/109,110,148-156.ccls. and @pd >= "20040223"  | USPAT;<br>US-PGPUB | 2004/08/30 11:05 |
| - | 9    | surface adj2 defect adj2 map\$3  | USPAT;<br>US-PGPUB | 2004/08/30 13:59 |
| - | 1873 | surface adj2 map\$3  | USPAT;<br>US-PGPUB | 2004/08/30 14:00 |
| - | 352  | surface adj2 map\$3 and classif\$7   | USPAT;<br>US-PGPUB | 2004/08/30 14:00 |
| - | 32   | surface adj2 map\$3 and classif\$7 same (correlat\$5 or rule)                            | USPAT;<br>US-PGPUB | 2004/08/30 14:30 |
| - | 191  | surface adj2 map\$3 and steel  | USPAT;<br>US-PGPUB | 2004/08/30 15:12 |
| - | 10   | surface adj2 map\$3 same steel   | USPAT;<br>US-PGPUB | 2004/08/30 14:31 |
| - | 5    | surface adj2 map\$3 same defect and steel  | USPAT;<br>US-PGPUB | 2004/08/31 13:11 |
| - | 275  | surface adj2 map\$3 same (defect or feature)   | USPAT;<br>US-PGPUB | 2004/08/30 15:21 |